



170

DOCKET NO.: LCOM-0656

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

You-Sun Wu, Mark Francis Smith, James

Norman Remer

Confirmation No.: 7980

Application No.: 10/773,947

Group Art Unit: 2817

Filing Date: February 6, 2004

Examiner: Summons, Barbara

For: RADIAL POWER DIVIDER/COMBINER

DATE OF DEPOSIT: AUGUST 2, 2005

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

David M. De Santo

TYPED NAME: David M. De Santo

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☒ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers **33 thru 35** listed on the attached Form PTO-1449 are enclosed herewith.

- ☐ Copies of reference numbers - on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

- ☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for

which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

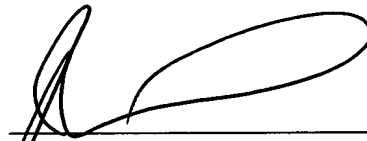
Enclosed is a copy of the PCT Notification of Transmittal of the International Search report and the Written Opinion of the International Searching Authority, or the Declaration dated **May 30, 2005**, which indicates the reference(s) to be relevant.

There are no listed references which are not in the English language.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date:

Aug 1, 2005



Joseph R. Condo
Registration No. 42,431

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439



POCKET NO.: LCOM-0656

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

You-Sun Wu, Mark Francis Smith, James

Norman Remer

Confirmation No.: 7980

Application No.: 10/773,947

Group Art Unit: 2817

Filing Date: February 6, 2004

Examiner: Summons, Barbara

For: RADIAL POWER DIVIDER/COMBINER

DATE OF DEPOSIT: AUGUST 2, 2005

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

David M. De Santo

TYPED NAME: David M. De Santo

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATION UNDER 37 CFR § 1.97(e)

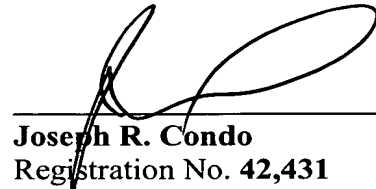
In accordance with 37 CFR § 1.97(e), certification is hereby made that:

- ☒ Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Date:

Aug 1, 2005



Joseph R. Condo
Registration No. 42,431

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439



Sheet 1 of 1

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. LCOM-0656	Application No. 10/773,947
	Applicant You-Sun Wu, Mark Francis Smith, James Norman Remer	
	Filing Date February 6, 2004	Group 2817
	Confirmation No. 7980	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	33	Bialkowski, M.E. et al., "Modelling and Testing of Radial Divider/Combiners", <i>IEEE</i> , 1994 , 1, 234-240, XP 010149899
	34	Bialkowski, M.E., "Analysis of a Planar M-Way Radial Waveguide Combiner/Divider for the Case of Arbitrary Excitation", <i>Conference Proceedings Article</i> , August 1993 , 1, 213-218, XP 010224190
	35	Chen, Y-J. et al., "A Wide-Band Multiport Planar Power-Divider Design using Matched Sectorial Components in Radial Arrangement", <i>IEEE Transactions on Microwave Theory and Techniques</i> , 1998 , 46(8), 1072-1078, XP 000771938
EXAMINER		DATE CONSIDERED